

START

0033982

Meeting Minutes Transmittal/Approval

Unit Managers Meeting
2727-S Nonradioactive Dangerous Waste Storage Facility
740 Stevens Center Building, Room 2519
Richland, Washington

Meeting Held April 6, 1993
1:00 - 1:30 PM

The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Unit Managers Meeting.

Randall N. Krekel Date: 6-1-93
Randall N. Krekel, Unit Manager, RL

Not Present

Date: _____
Daniel L. Duncan, RCRA Program Manager, EPA Region 10

Robert E. Cordts Date: Jun 1, 1993
Robert Cordts, Unit Manager, Washington State Department of Ecology

2727-S NRDWS Facility, WHC Concurrence

Fred Ruck III Date: 6/11/93
Fred Ruck III, Contractor Representative, WHC

Purpose: Discuss Permitting Process

Meeting Minutes are attached. The minutes are comprised of the following:

- Attachment 1 - Meeting Agenda
- Attachment 2 - Summary of Discussion and Commitments/Agreements
- Attachment 3 - Attendance List
- Attachment 4 - Action Items



Attachment 1

**Unit Managers Meeting
2727-S Nonradioactive Dangerous Waste Storage Facility
740 Stevens Center Building, Room 2519
Richland, Washington**

**Meeting Held April 6, 1993
1:00 - 1:30 PM**

Agenda

1. Approval of Past UMM Minutes
2. Status Action Items
 - Completion of Action Item 01-05-93:2
3. Status Closure Activities
 - Sample Results Evaluation
 - Waste Designation for Soil Stored at the Site
4. New Business

Attachment #2

**Unit Managers Meeting
2727-S Nonradioactive Dangerous Waste Storage Facility
740 Stevens Center Building, Room 2519
Richland, Washington**

**Meeting Held April 6, 1993
1:00 - 1:30 PM**

Summary of Discussion and Commitments/Agreements

1. Approval of Past UMM Minutes.

Final meeting minutes for the January 24, 1993 and March 2, 1993 UMMs were signed by the Unit Managers.

**2. Status of Action Items
- Completion of Action Item 01-05-93:2**

Laboratory information identified in Action Item 01-05-93:2 was overnight-mailed to Ecology, Lacey, on April 2, 1993. Ecology (Mr. R. E. Cordts) acknowledged receipt of the package. The submittal of this package completes the action item. Meeting minutes for this UMM will show Action Item 01-05-93:2 as CLOSED. RL (Mr. R. N. Krekel) indicated that a follow-up letter would be issued as soon as possible to confirm the submittal of this data to Ecology.

**3. Status Closure Activities
- Sample Results Evaluation**

RCRA Closures is currently evaluating 2727-S laboratory data in order to prepare a final data evaluation report. The report will address all contaminants found at the site above detection levels. Ecology (Mr. R. E. Cordts) inquired about an expected completion date for the final report. WHC (Mr. S. N. Luke) responded that a realistic completion date for the report should be available by the next UMM, and, that Ecology will be provided a copy of the report upon completion.

- Waste Designation for Soil Stored at the Site

WHC (Mr. S. N. Luke) indicated that validated results for samples B07550 and B07562 for the drummed and bagged soils at the 2727-S NRDWS Facility site were sent to WHC Solid Waste Engineering (SWE) on 3/12/93 for waste designation. SWE has not provided a completion date for waste designation.

4. New Business:

None

The next Unit Managers Meeting was scheduled for May 4, 1993, in Richland.

Attachment 4

Unit Managers Meeting
2727-S Nonradioactive Dangerous Waste Storage Facility
740 Stevens Center Building, Room 2519
Richland, Washington

Meeting Held April 6, 1993
1:00 - 1:30 PM

Action Items

Action Item #

Description

01-05-93:2

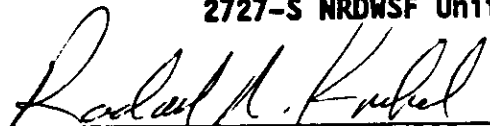
Provide Ecology with a copy of the final WHC validation report for samples B07560, B07561, and B07562, and with a copy of S-Cubed lab Narrative and Form 1 Data Sheets for all 2727-S NRDWS Facility closure samples taken to-date (B07531 - B07562).

CLOSED 4/6/93

Meeting Minutes Transmittal/Approval
Unit Managers Meeting: 2727-S
Nonradioactive Dangerous Waste Storage Facility
740 Stevens Center Building, Room 1600
Richland, Washington

Meeting Held February 2, 1993

2727-S NRDWSF Unit Managers' Approval


Randall N. Krekel, RL, EAP/RPB, Unit Manager Date: 3-2-93

Not Present

Date: _____
Daniel L. Duncan, EPA Region 10, RCRA Program Manager


Robert E. Cordts, Unit Manager, Washington State Department of Ecology Date: 2 Mar 93

2727-S NRDWSF, WHC Concurrence


Fred A. Ruck III, WHC, Contractor Representative Date: 3/2/93

Meeting Minutes are attached. Minutes are comprised of the following:

- Attachment #1 - Meeting Agenda
- Attachment #2 - Attendance List
- Attachment #3 - Summary of Meeting Discussion and Commitments
- Attachment #4 - Status of Action Items/Agreements
- Attachment #5 - 2727-S Partial Data Validation Package
- Attachment #6 - DSI from RL to Ecology Concerning the Last Offsite Waste Shipment and Current Site Condition

2025.03.04

Attachment #1

**2727-S NRDWSF
Unit Managers Meeting
Meeting Held February 2, 1993**

Agenda

- **Review, Amend, Approve and Distribute Prior Meeting Minutes**
- **Closure Activities Status**
- **New Business**

2727-S NRDWSF
Unit Managers Meeting
Meeting Held February 2, 1993

Attachment #2

2727-S NRWSF
Unit Managers Meeting
Meeting Held February 2, 1993

Attendance List

<u>NAME</u>	<u>ORGANIZATION</u>	<u>PHONE</u>
R.E. Cordts	Ecology	206-459-6863
R.N. Krekel	RL	376-4264
S.N. Luke	WHC	376-7542
R.G. Mcleod	RL	376-0096
F.A. Ruck III	WHC	376-9876
S.J. Lijek	MACTECH	376-7309
J. Wallace	Ecology	736-3019

971338-0001
1000-6863-16

2-2-93 UMMs - 740: 2519

272
NRC
300

* = COPY OF ATTENDANCE LIST

* SAM B. CLIFFORD	WHC - RCRA PERMITTING	(509) 376-5137	XX
Randall N. Kiekel	RL - RCRA Unit Manager	509-376-4264	XXXX
* Doris J. Hoff	WHC - RCRA Per. withing	509-376-2622	X
Bill G. Cox	WHC - RCRA Permitting	509-376-1978	X
BOB CORDTS	ECOLOGY	(206)-494 6863	XXXX
Joanne Wallace	Ecology	736-3017	
RAVI BHATIA	WHC	(509) 372-2720	X
Bob McLeod	RL - UMMs	(509) 372-0996	XXXX
Fred A. Rick III	RVHC	376-7867	XXXX
Steve Lijek	GSSC	509-376-0309	XX
* Scott Lupton	WHC	376-7843	X
MI GALBRAITH	WHC	509-372-3760	
EA Weakley	WHC		X

509-376-0005

Attachment #3

**2727-S NRWWSF
Unit Managers Meeting
Meeting Held February 2, 1993**

Summary of Discussion

I. Review, Amend, Approve and Distribute Prior Meeting Minutes: Final meeting minutes of November 24, 1992 were reviewed, approved, and signed by the Unit Managers. January 24, 1993 UMM minutes as approved by WHC and RL were presented to Mr. Cordts for Ecology approval.

II. Closure Activities Status

• **Sample Results.** A package summarizing the validation results of the majority of 2727-S data (Attachment #5) was presented to Ecology (Cordts). The package did not include the as yet unvalidated data from the sampling of stained soil areas and of the oil spill.

A copy of the raw data for all validated samples was requested from HASM on 1/29/93 to be forwarded Ecology. RL will follow up with a letter confirming the transmittal of the raw data.

A sampling report is being prepared by WHC Environmental Engineering to organize results and flag exceedances. The report will be finalized upon receipt of all validated data. The RCRA Closures Group will use this report to initiate a data evaluation report which will address any exceedances.

• **Concrete Letter.** A letter has been written and transmitted to RL concerning measures taken by WHC to notify the 200W Area 200-RO-3, CERCLA Operable Unit and the Waste Identification Data System (WIDS) about the existence of non-RCRA concrete structures at the 2727-S demolition site. This letter is expected to be approved by RL and transmitted to Ecology within two weeks.

• **Data Quality Objectives (DQOs).** A discussion of DQOs to be presented by WHC is under review by RL. Ecology (Kennewick and Lacey offices) will be notified of the time and date of the presentation. The presentation will not necessarily be a part of the 2727-S UMM and so has been deleted from the list of 2727-S action items (Attachment #4).

• **DSI Indicating Last Waste Shipment Date and Site Status.** A DSI (Attachment #6) from RL was presented to Ecology that includes the date of the last offsite WT02 waste shipment and a current site description. This information was requested by Ecology at the 1/5/93 UMM. This submittal completes an action item (Action Item #3, Attachment #4).

III. New Business: None

IV. New Action Items: None

V. Date of Next Unit Managers Meeting: March 2, 1993, in Richland, Washington.

Attachment #4

2727-S NRDWSF
Unit Managers Meeting
Meeting Held February 2, 1993

2727-S NRDWSF Action Items/Agreements Status

ACTION ITEM #	SOURCE UMM (DATE)	RESPONSIBLE ORGANIZATION	ACTION ITEM (STATUS/ DATE)	DESCRIPTION OF ACTION ITEM OR AGREEMENT
1	10/26/92	WHC	DELETED 2/2/93	RL/WHC will give a presentation on data quality objectives (DQOs) at the next Unit Manager Meeting.
2	1/5/93	WHC	OPEN	Provide a copy of validated data to Ecology.
3	1/5/93	WHC	CLOSED 2/2/93	Provide a DSI to Ecology that includes the date of the last offsite WT02 waste shipment and a current site description.

400-863-116

Attachment #5

**2727-S NRDWSF
Unit Managers Meeting
Meeting Held February 2, 1993**

2727-S Partial Data Validation Package

2727-S
NRDWSF
Unit Managers Meeting
Meeting Held February 2, 1993
2727-S Partial Data Validation Package

RCRA QC

Name J. A. Lerch

Date 1/6/93

QC Check: Holding time

COMMENTS: VOA - all samples analyzed within 14 days of collection
SemiVOA - all samples extracted within 7 days of collection and
analyzed within 40 days of extraction

Pest/PCBs - all samples analyzed within 8 days of collection and
analyzed within 40 days of extraction - no impact
on data quality

ACTION: none

sample # constituent value/qual

sample # constituent value/qual

6090 93 616
9413 93 009

RCRA QC

Name J. A. Lerch

Date 1/9/93

QC Check: Holding Time (cont)

COMMENTS: No holding times established for soil

Herbicides - all samples extracted within 14 days, analyzed
within 40 days

Phosphorous Pesticides - all samples extracted with 8 days
and analyzed within 40 days of extraction

Metals - 28 day holding time met for Hg; 6 mo holding time
met for all other metals

ACTION: none

sample # constituent value/qual

sample # constituent value/qual

RCRA QC

Name J. A. LerchDate 1/9/93QC Check: Holding Time (cont)COMMENTS: Anions - no holding time established for soils - all samples
analyzed within 2 days of prep dateCN - all samples analyzed within 14 days of collectionAmmonia - all samples analyzed within 28 days of collectionSulfide - no holding time established for soil - all samples
analyzed within 2 days of prep dateACTION: nonesample # constituent value/qualsample # constituent value/qual

RCRA QC

Name J. A. Lerch

Date 1/6/93

QC Check: Blanks

COMMENTS: VOA - all blanks free of contamination (VBS0827A
28A, 30A, 31A and VBS0902A)

SemiVOA - EBS0825A and EBS0908D free of contamination;
bis(2-ethylhexyl)phthalate and diethylphthalate detected in EBS0825

Pest/PCBs - EBS0825 free of contamination; Methoxychlor
detected in EBS0825A

ACTION: qualify associated results as per
Validation guidelines

sample # constituent value/qual

B07542 diethylphthalate 700 U

- blank criteria also applied to TIC (CAS 00123-42-2) on several samples

sample # constituent value/qual

SemiVOA

Pest/PCBs

B07535	methoxychlor	U
B07541		
B07548		
B07555		

2100-EE-646

RCRA QC

Name J. A. LerchDate 1/9/93QC Check: Blanks (cont)

COMMENTS: Herbicide - no contaminants detected in EBS0830
Phosphorous pesticides - blanks EBS0825 and EBS0825A free
of contamination

metals - Cu, V, Na, Ti, Zr, B, Li, Sn, detected in blanks,
possible false negatives may exist for As

ACTION: qualify associated results as per
validation guidelines

sample #	constituent	value/qual	sample #	constituent	value/qual
B07532	Na	U	B07553	Na	U
B07538	↓	↓	B07554	↓	↓
B07539	↓	↓	B07556	As	UJ
B07540	As	UJ		Na	U
B07543	Na	U	B07557	As	UJ
B07545	↓	↓		Na	U
B07546	↓	↓	B07558	Na	U
B07548	↓	↓			
B07549	↓	↓			
B07550	As	UJ			
B07551	As	UJ			
	Na	U			
B07552	As	UJ			
	Na	U			

EBS0830

RCRA QC

Name J. A. Lerch

Date 1/9/93

QC Check: Blanks (cont)

COMMENTS: Anions - all delivery group initial and continuing
calibration blanks free of contamination

CN - all delivery group prep and calibration blanks free of contamination

Ammonia - all delivery group prep and cal. blanks free of contamination

Sulfide - all blanks free of contamination

ACTION: none

sample # constituent value/qual

sample # constituent value/qual

910338.0615

RCRA QC

Name J. A. Lerch Date 1/6/93

QC check: Matrix Spike

COMMENTS: YOA - all MS and MSD spike recoveries within control limits (807532MS/MSD and 807540MS/MSD)
SemivOA - several recoveries high (807532MS/MSD and 807540MS/MSD)
pentachlorophenol recovery low; no indication of major matrix effect
Rest/PCB - several 2E high (807532MS/MSD and 807540MS/MSD)
no indication of major matrix effect
ACTION: quality associated results as per ~~validation~~ validation guidelines

sample #	constituent	value/qual
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• no qual. rec'd based on spike recoveries alone; most SemivOA compounds were undetected

SemivOA

• no qual. rec'd based on spike recoveries alone; only DDT detected in samples - DDT 9.8 high in both MS/MSD for both QC samples listed above
all detected 44-DDT

Rest/PCBs

RCRA QC

Name J. A. Lerch

Date 1/9/93

QC Check: Matrix Spike (cont)

COMMENTS: Herbicides - all MS/MSD recoveries within limits (B07532MS and MSD)

all recoveries within limits (B07540MS & MSD)

Phos Pesticides - all MS/MSD recoveries within limits (B07540MS and MSD):

Dimethoate 7.2 low for B07532MS & MSD (spike may have

been omitted from B07532MS) all other recoveries ok

Metals - (B07532S) Sb, As recoveries low; Se, Ti recoveries 0; Mn 7.2 high;
Sr, Si recoveries low; all others within applicable limits (cont below)

ACTION: qualify associated results as per
Validation guidelines

sample # constituent value/qual

sample # constituent value/qual

Phos Pest

all all J, UJ

-due to low MS/MSD recoveries in combination with high RPDs in sample B07532MS and MSD

Matrix Spike
Metals (cont)

(B07540S) - Mn 7.2 low; Ag and Si 7.2 high; all other 7.2 ok

• all post-digest spike recoveries within limits

metals

all Sb J, UJ
 As J, UJ
 Sr J, UJ
 Si J, UJ
 Se R
 Ti R
 Mn J, UJ

all detects Ag

J 8 of 15

RCRA OC

Name J. A. Lerch

Date 1/9/93

QC Check: Matrix Spike (cont)

COMMENTS: Anions - all spike recoveries within 75-125% range (B07532S and B07540S)

CN - all spike recoveries within 75-125% range (B0732S and B07540S)

Ammonia - all recoveries within 75-125% range (B0732S and B07540S)

Sulfide - all recoveries within 75-125% range (B0732S and B07540S)

ACTION: none

sample # constituent value/qual

sample # constituent value/qual

490-BE-0115

RCRA QC

Name J. A. Lerch *JA*

Date 1/6/93

QC Check: Duplicates

COMMENTS: VOA - all duplicate RPD's within control limits
(B07532 MSD and B07540 MSD)

SemiVOA - several dup. RPD's high due to high MS/MSD
recoveries; no indication of major matrix effects

Pest/PCB's - all MSD 70 RPD's within control
limits (B07532 MSD and B07540 MSD)

ACTION: none

sample # constituent value/qual

sample # constituent value/qual

0130-8080-416

RCRA QC

Name J. A. Lerch

Date 1/9/93

QC Check: Duplicates (cont)

COMMENTS: Herbicides - MSD 2 RPD within limits (B07532); 2 RPD for
2,4-D high (B07590 MSD) all other RPDs ok;
no indication of matrix effect

Phos. Pesticides - MSD 2 RPD within limits (B07540); 2 RPD high for
phorate, and dimethoate; other RPDs ok

Metals - (B07532D) Ca, Cr, Z, Sr, Si RPDs high; all other RPDs ok
(B07540D) Fe, Mn RPDs high; all others ok

ACTION: qualify associated results as per
validation guidelines

sample # constituent value/qual

sample # constituent value/qual

Phos Pest

all all UJ

-due to high RPDs in
 combination w/low MS/MSD
 recoveries in B07532MS and MSD

metals

all

Ca
 Cr
 Z
 Sr
 Si
 Fe
 Mn

J, UJ

RCRA QC

Name J. A. Lerch

Date 1/9/93

QC Check: Duplicates (cont)

COMMENTS: Anions - all %RPD's $\geq 15\%$ (B07532R and B07540R)

CN - initial and replicate results $< \text{MDL}$ (B07532R and B07540R)

Ammonia - B07540R RPD ok; B07532R RPD high

Sulfide - all replicate results within limits (B07532R and B07540R)

ACTION: qualify~~at~~ associated results as per
validation guidelines

sample #	constituent	value/qual
all	ammonia	J, UJ

sample #	constituent	value/qual
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RCRA QC

Name J. A. Lerch

Date 1/6/93

QC Check: Surrogates

COMMENTS: VOA - surrogate recoveries outside limits for
samples B07550 and B07550RE (SMC3 - both high) - all other
recoveries within control limits

SemiVOA - samples B07537, 52, 56, 57 had surrogate S2
outside limits (high); all other recoveries ok

Pest/PCBs - several samples had high surrogate ZR for TCX2
and DCB2 (secondary column); B07542 had very low ZR (>10)

ACTION: qualify associated results as per
Validation guidelines

sample # constituent value/qual

B07550 all detects J

B07550RE I I

B07537 all acceptable

B07552

B07556

B07557

• no qual. req for SemiVOA
 when only one surrogate
 is outside and ZR > 10

B07542 all R

• all other results acceptable
 w/out qualification; primary
 column ZR ok and compounds
 undetected in sample - samples
 quant from primary 13 of 15
 column

sample # constituent value/qual

VOA

SemiVOA

Pest/PCB

1290-8866-46

RCRA QC

Name J. A. Lerch

Date 1/9/93

QC Check: Surrogates (cont)

COMMENTS: Herbicides - recovery high for B07541; all other recoveries within control limits

Phos. Pesticides - surrogate recoveries low for primary column for samples B07537, B07550, B07552, B07553; others ok
%R for B07753 very low; other recoveries ok
all samples quant. from primary column

ACTION: qualify associated results as per
validation guidelines

sample # constituent value/qual

herbicides

B07541 all acceptable
 - no compounds detected in the sample

Phos. Pest

B07537 all UJ
 B07550 I I
 B07552 I I
 B07553 all R

sample # constituent value/qual

RCRA QC

Name J. A. Lerch

Date 1/6/93

QC Check: Other QC

COMMENTS: VOA - although not detected in the VOA blanks,
acetone and MeCH₃ are common lab contaminants

ACTION: _____

sample # constituent value/qual

sample # constituent value/qual

2000-06-06 09:33:00

OSM RCRA DATA ASSESSMENT

DATE 1/6/93

REVIEWED BY J. A. Lerch

LABORATORY S-Cubed

CASE # 2727-S

SDG # 3231

SAMPLES/MATRIX B07531 B07532 B07533 B07534 B07535 B07536 B07537 B07538 B07539 B07540 B07541 B07542 B07543 B07544 B07545 B07546 B07547 B07548 B07549 B07550 B07551 B07552 B07553 B07554 B07555 B07556 B07557 B07558

DATA ASSESSMENT SUMMARY

B07559 all soil

QUALITY CONTROL CHECK

ANALYSIS

VA-B240

SemiVOA-8270

Pest/PCBs-8080

1. Holding Time
2. Blanks
3. Matrix Spike
4. Duplicates
5. Surrogates
6. Other QC

O O O
O X X
O X X
O X O
X X M
Sae attachment

O = data had no problems

X = minor problems, data may be qualified

M = data qualified due to major problems/some data may be unusable

OVERALL ASSESSMENT: metals- Se, Tl unusable due to very low spike recoveries; Pest/PCBs results unusable for B07542 due to very

low surrogate recovery; Phos Pest results unusable for B07553 due to very low surrogate recovery; all other results

NOTES:

acceptable w/attached qualification

o Refer to the corresponding attachments for explanation of any problems.

OSM RCRA DATA ASSESSMENT (pg 2)

DATE 1/7/93
 REVIEWED BY J. A. Lerch
 LABORATORY S-Cubed
 CASE # 2727-S
 SDG # 3231

SAMPLES/MATRIX See cover

DATA ASSESSMENT SUMMARY

QUALITY CONTROL CHECK	ANALYSIS	Herbicides <u>8150</u>	Phosphorous <u>Pest-8140</u>	Metals <u>Metals</u>
1. <u>Holding Time</u>		<u>O</u>	<u>O</u>	<u>O</u>
2. <u>Blanks</u>		<u>O</u>	<u>O</u>	<u>X</u>
3. <u>Matrix Spike</u>		<u>O</u>	<u>X</u>	<u>M</u>
4. <u>Duplicates</u>		<u>X</u>	<u>X</u>	<u>X</u>
5. <u>Surrogates</u>		<u>X</u>	<u>M</u>	<u>N/A</u>
6. <u>Other QC</u>		<u>see attachment</u>		

O = data had no problems

X = minor problems, data may be qualified

M = data qualified due to major problems/some data may be unusable

OVERALL ASSESSMENT: See cover

NOTES: Metals - includes ICP (6010) and GFAA (7000's);
WHC sample IDs handwritten above "EPA Sample no" on Form I's
 o Refer to the corresponding attachments for explanation of any problems.

OSM RCRA DATA ASSESSMENT (pg 3)

DATE 1/9/93

SAMPLES/MATRIX See cover

REVIEWED BY J. A. Lerch *JA*

LABORATORY S-Cubed

CASE # 2727-S

SDG # 3231

DATA ASSESSMENT SUMMARY

QUALITY CONTROL CHECK	ANALYSIS	Anions-3000	CN-9010	Ammonia-350.3
1. Holding Time		<u>0</u>	<u>0</u>	<u>0</u>
2. Blanks		<u>0</u>	<u>0</u>	<u>0</u>
3. Matrix Spike		<u>0</u>	<u>0</u>	<u>0</u>
4. Duplicates		<u>0</u>	<u>0</u>	<u>X</u>
5. Surrogates		<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
6. Other QC		<u>see attachment</u>		

0 = data had no problems

X = minor problems, data may be qualified

M = data qualified due to major problems/some data may be unusable

OVERALL ASSESSMENT: See Cover

NOTES: Anions include: Fluoride, Chloride, Bromide, Nitrate, Nitrite, Phosphate, Sulfate; WTC ID's handwritten in left column of anions, data sheets
(also handwritten for Cat)
 o Refer to the corresponding attachments for explanation of any problems.

OSM RCRA DATA ASSESSMENT (pg 4)

DATE 1/9/93
 REVIEWED BY J. A. Lerch
 LABORATORY S-Cubed
 CASE # 2727-S
 SDG # 3231

SAMPLES/MATRIX See cover

DATA ASSESSMENT SUMMARY

QUALITY CONTROL CHECK

ANALYSIS Sulfide-9030

1. Holding Time
2. Blanks
3. Matrix Spike
4. Duplicates
5. Surrogates
6. Other QC

O = data had no problems

X = minor problems, data may be qualified

M = data qualified due to major problems/some data may be unusable

OVERALL ASSESSMENT: See cover

NOTES: _____

o Refer to the corresponding attachments for explanation of any problems.

Attachment #6

**2727-S NRWSF
Unit Managers Meeting
Meeting Held February 2, 1993**

**DSI from RL to Ecology Concerning the Last Offsite Waste Shipment
and Current Site Condition**

2727-S NRWSF
Unit Managers Meeting
Meeting Held February 2, 1993

DON'T SAY IT --- Write It!

DATE: 2/2/93

TO: Bob Cordts, Ecology

FROM: R. N. Krekel, RL

Telephone: 376-4264

cc: J. E. Rasmussen, RL
C. E. Clark, RL
M. J. Furman, RL
F. A. Ruck III, WHC

SUBJECT: 2727-S closure information requested by Ecology

Bob, below are the answers to your questions (2) asked at the January 5, 1993 2727-S Unit Managers Meeting.

Q#1: When was the last shipment of waste sent to the Grassy Mt. Utah landfill?

Answer: THE LAST SHIPMENT OF WTO2 RUBBLE WAS SENT TO GRASSY MT. UTAH LANDFILL ON OCT. 6, 1992.

Q#2: What remains at the site?

Answer: AS OF JAN. 22, 1993 THE FOLLOWING ITEMS WERE AT THE 2727-S SITE:

- ◀ STAGED TOGETHER IN A ROPED-OFF AREA AT THE NORTHEAST CORNER OF THE SITE -
 - 2 55 GAL. DRUMS MARKED #B07550 8/26/92
 - 2 55 GAL. DRUMS MARKED #B07551 8/26/92
 - SEVERAL PIECES OF SMALL BORE PIPE BESIDE THE DRUMS
 - 1 ZIPLOCK BAG CONTAINING SOIL
 - 1 10 MIL PLASTIC BAG WITH SOIL AND ABSORBENT
 - 1 10 MIL PLASTIC BAG WITH 2 BAGS OF ABSORBENT IN IT
- ◀ PILES OF FILL DIRT LOCATED ALONG THE SOUTH SIDE OF THE SITE.